

**JENKINS, WILSON & TAYLOR, P.A.****PATENT ATTORNEYS**

SUITE 1400 UNIVERSITY TOWER  
3100 TOWER BOULEVARD  
DURHAM, NORTH CAROLINA 27707  
TELEPHONE: (919) 493-8000  
FACSIMILE: (919) 419-0383

RECEIVED  
CENTRAL FAX CENTER

DEC 15 2004

WEBSITE: WWW.JENKINSWILSONTAYLOR.COM

**DATE:** December 15, 2004

**TO:** Art Group Unit 1700 (for Group 1753)

**FAX NO.:** (703) 872-9306

**FROM:** Arles A. Taylor, Jr. (cht)

**RE:** Serial No. 10/047,461; Our File No. 1392/10/2/2/2

NUMBER OF PAGES TO FOLLOW: 4

If transmission is poor, or if you do not receive all pages, please  
call (919) 493-8000 as soon as possible.

**COMMENTS:**

**Attachment:** Transmittal Letter (1 page);  
Response to Restriction Requirement (3 pages).

The information contained in this facsimile message is **ATTORNEY PRIVILEGED AND CONFIDENTIAL INFORMATION** intended only for the use of the individual or entity named as recipient. If the reader is not the intended recipient, be hereby notified that any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by phone and return the original message to us at the address shown above via the U.S. Postal Service. Thank you.

RECEIVED  
CENTRAL FAX CENTER

DEC 15 2004

JENKINS  
WILSON  
& TAYLOR

patent attorneys

December 15, 2004

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

MICHAEL J. CROWLEY

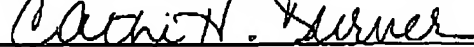
CHRIS PERKINS, PH.D.

JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

OF COUNSEL  
SOROJINI BISWAS\*\*\*\*\*  
"LICENSED ONLY IN CA

"LICENSED ONLY IN NY

I hereby certify that this paper is being facsimile transmitted to the  
United States Patent and Trademark Office on the date shown below.  
Cathi H. Turner  
Date of Signature December 15, 2004Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Re: U.S. Patent Application Serial No. 10/047,461 for  
THIN FILM ELECTROPHORESIS APPARATUS AND  
METHOD  
Our Ref. No. 1392/10/2/2/2

Sir:

Please find attached the following:

1. Response to Restriction Requirement (3 pages).

Please contact our offices if there are any questions.

The Commissioner is hereby authorized to charge any fees associated with  
the filing of this correspondence to Deposit Account No. 50-0426.


Respectfully submitted,

JENKINS, WILSON &amp; TAYLOR, P.A.

Arles A. Taylor, Jr.  
Registration No. 39,395AAT/CP/cht  
Enclosures  
Customer No: 25297

I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office on the date shown below.

**PATENT**

  
Cathi H. Turner  
Date of Signature December 15, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Guttman et al.

Group Art Unit: 1753

**Serial No.: 10/047,461**

Examiner: Barton, Jeffrey Thomas

Filed: January 14, 2002

Docket No.: 1392/10/2/2/2

Confirmation No.: 3157

For: THIN FILM ELECTROPHORESIS APPARATUS AND METHOD

RECEIVED  
CENTRAL FAX CENTER

DEC 15 2004

\*\*\*\*\*

**RESPONSE TO RESTRICTION/ELECTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is responsive to the Restriction/Election Requirement dated August 18, 2004, having a 3-month term for Response that expired on November 18, 2004. A one (1)-month extension of the response period up to and including December 18, 2004 is respectfully requested. Please charge the \$120.00 extension fee for a large entity to Deposit Account No. 50-0426. Favorable consideration is respectfully requested in view of the following Election and Remarks.

**RESTRICTION PRESENTED**

The claims have been restricted into the following groups of inventions:

Application Serial No.: 10/047,461

<u>Groups</u>	<u>Claims</u>	<u>Subject Matter</u>
I	1-16 and 49-61	Drawn to an apparatus for electrophoresis.
II	17-27	Drawn to a method of data analysis.
III	28-36	Drawn to a method of molding a separation medium.
IV	37-41	Drawn to a method of performing electrophoresis.
V	42-48	Drawn to a computer readable storage medium.

#### APPLICANTS' ELECTION

Applicants hereby elect the invention of Group I, claims 1-16 and 49-61, drawn to an apparatus for electrophoresis, for prosecution at this time.

#### REMARKS

Claims 1-61 are now pending in the subject U.S. patent application. Claims 1-61 as filed have been subjected to a Restriction/Election Requirement.

In response to the Restriction/Election Requirement, applicants have elected the claims of Group I, claims 1-16 and 49-61, for prosecution at this time.

Applicants hereby reserve the right to file one or more divisional patent applications directed to the unelected subject matter.

#### CONCLUSIONS

Should there be any minor issues outstanding in this matter, the Examiner is respectfully requested to telephone the undersigned attorney. Early passage of the subject application to issue is earnestly solicited.

Application Serial No.: 10/047,461

**DEPOSIT ACCOUNT**

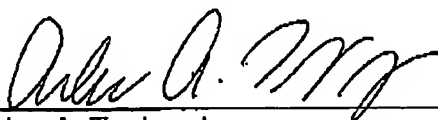
The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number **50-0426**.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: 12-15-2004

By:



Arles A. Taylor, Jr.  
Registration No. 39,395

1392/10/2/2/2 AAT/CP/cht

Customer No: 25297